

OIPE

RAW SEQUENCE LISTING

DATE: 08/09/2001

PATENT APPLICATION: US/09/833,222A

TIME: 12:44:36

Input Set : A:\a2d-4SEQ.txt

Output Set: N:\CRF3\08092001\I833222A.raw

4 <110> APPLICANT: Qin, Ning
 5 Codd, Ellen
 7 <120> TITLE OF INVENTION: cDNA encoding the Calcium Channel Alpha2Delta-4 Subunit
 9 <130> FILE REFERENCE: calcium channel alpha2delta-4 subunit
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/833,222A
 C--> 12 <141> CURRENT FILING DATE: 2001-04-11
 14 <160> NUMBER OF SEQ ID NOS: 14
 16 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

460 <210> SEQ ID NO: 14
 461 <211> LENGTH: 35
 462 <212> TYPE: PRT
 463 <213> ORGANISM: Homo sapiens
 E--> 465 <400> SEQUENCE: 1
 466 Glu Asn Ala Gln Asp Cys Gly Gly Ala Ser Asp Thr Ser Ala Ser Ser
 467 1 5 10 15
 469 Pro Pro Leu Leu Leu Pro Val Cys Ala Trp Gly Leu Leu Pro Gln
 470 20 25 30
 472 Leu Leu Arg
 473 35

*Verified number of sequences
 and edited file
 and processed*

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/833,222A

DATE: 08/09/2001

TIME: 12:44:37

Input Set : A:\a2d-4SEQ.txt

Output Set: N:\CRF3\08092001\I833222A.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:465 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:14 differs:1

STATISTICS SUMMARY

PATENT APPLICATION: US/09/833,222A

DATE: 08/09/2001

TIME: 12:44:37

Input Set : A:\a2d-4SEQ.txt

Output Set: N:\CRF3\08092001\I833222A.raw

Application Serial Number: US/09/833,222A

Alpha or Numeric: Numeric

Application Class:

Application File Date: 04-11-2001

Art Unit: OIPE

Software Application: PatentIn

Total Number of Sequences: 14

Total Nucleotides: 3933

Total Amino Acids: 1218

Number of Errors: 1

Number of Warnings: 0

Number of Corrections: 2

MESSAGE SUMMARY

212 E: 1 ((34) Invalid or duplicate Sequence ID Number)

270 C: 1 (Current Application Number differs)

271 C: 1 (Current Filing Date differs)